



PTO/SB/08A (07-05)

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Substitute for form 1449/PTO

# **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 1 of 4

## **Complete if Known**

Application Number 10/596,750  
Filing Date June 22, 2006  
First Named Inventor HOA, Suong Van et al.  
Art Unit  
Examiner Name  
Attorney Docket Number 789-100

## **U. S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
/MF/		US- 4,465,797	08/14/1984	Brownscombe et al.	
		US- 4,664,842	05/12/1987	Knudson Jr. et al.	
		US- 4,687,796	08/18/1987	Cordova et al.	
		US- 4,983,672	01/08/1991	Almer et al.	
		US- 5,439,746	08/08/1995	Suzuki	
		US- 5,505,895	04/09/1996	Bull et al.	
		US- 5,514,734	05/07/1996	Maxfield et al.	
		US- 5,747,557	05/05/1998	Hanyu et al.	
		US- 5,747,560	05/05/1998	Christiani et al.	
		US- 5,840,796	11/24/1998	Badesha et al.	
		US- 6,040,350	03/21/2000	Fukui	
		US- 6,107,387	08/22/2000	Kaylo et al.	
		US- 6,174,967	01/16/2001	Soucek et al.	
		US- 6,287,992	09/11/2001	Polansky et al.	
		US- 6,384,121	05/07/2002	Barbee et al.	
		US- 6,391,449	05/21/2002	Lan et al.	
		US- 6,407,155	06/18/2002	Qian et al.	
		US- 6,500,892	12/31/2002	Bishop et al.	
/MF/		US- 6,579,588	06/17/2003	Waid	

## **FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>
/MF/		EP 0325058	07/26/1989	Almer et al.		
		EP 0441047	08/14/1991	Portelli et al.		
		EP 0755415	01/29/1997	Masse et al.		
		EP 0785971	07/30/1997	Masse et al.		
		EP 0890616	01/13/1999	Suzuki et al.		
/MF/		EP 0899300	03/03/1999	Fukui		

Examiner Signature /Michael Feely/ Date Considered 02/25/2010

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<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(Use as many sheets as necessary)</i>		Application Number	10/596,750
		Filing Date	June 22, 2006
		First Named Inventor	HOA, Suong Van et al.
		Art Unit	
		Examiner Name	
Sheet 2 of 4	Attorney Docket Number	789-100	

U. S. PATENT DOCUMENTS					
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/MF/ ↓		US- 2002/0055581	05/09/2002	Lorah et al.	
		US- 2002/0058739	05/16/2002	Lorah et al.	
		US- 2002/0086908	07/04/2002	Chou et al.	
		US- 2002/0098309	07/25/2002	Bagrodia et al.	
		US- 2002/0107318	08/08/2002	Yamada et al.	
		US- 2002/0119266	08/29/2002	Bagrodia et al.	
		US- 2002/0137834	09/26/2002	Barbee et al.	
		US- 2002/0143094	10/03/2002	Conroy et al.	
		US- 2002/0165305	11/07/2002	Knudson, Jr. et al.	
		US- 2003/0039812	02/27/2003	Tsai et al.	
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/MF/ ↓		EP 1038913	09/27/2000	Lan et al.		
		EP 1141136	10/10/2001	Barbee et al.		
		EP 1312582	05/21/2003	Majumdar et al.		
		WO 93/11190	06/10/1993	Maxfield et al.		
		WO 95/06090	03/02/1995	Maxfield et al.		
/MF/		WO 96/11238	04/18/1996	Masse et al.		

Examiner Signature	/Michael Feely/	Date Considered	02/25/2010
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NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
/MF/		WEIPING LIU et al., Organoclay Modified High Performance Epoxy for Advanced Composites, 48th International SAMPE Symposium, May 11-15, 2003, 142:154	
/MF/		PETER C. LEBARON et al., Polymer-Layered Silicate Nanocomposites: An Overview, Applied Clay Science 15 (1999) 11-29	
/MF/		K.T. GAM et al., Fracture Behavior of Core-Shell Rubber-Modified Clay-Epoxy Nanocomposites, Polymer Engineering and Science, October 2003, Vol. 43, No. 10, 1635:1645	

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